ABSTRACT

In a solution composition for use in an aerosol inhaler which comprises an active material, a propellant containing a hydrofluoroalkane, a cosolvent and optionally a low volatility compound the use of a mixture of HFA 134a and HFA 227 allows to modulate the mass median aerodynamic diameter (MMAD) of the aerosol particles on actuation of the inhaler to target specific regions of the respiratory tract. Moreover the fine particle dose (FPD) of the active ingredient in the composition increases by reducing the metering chamber volume.